

ABSTRACT

With respect to graft copolymerization of an olefin monomer with a silicone macromonomer produced by emulsion polymerization, a novel polyolefin graft copolymer and a process for producing the copolymer are provided. A composition containing the copolymer and a process for producing the composition are also provided. In the presence of a late transition metal complex coordination polymerization catalyst, an olefin monomer and a silicone macromonomer prepared by emulsion polymerization are graft copolymerized.